



March 13, 1992

Mr. George Albertson Ecology and Environment, Inc. 677 Engle Rd. Cleveland, Ohio 44130

RE: SPCC Inspection of GOJO Industries March 3, 1992

Dear Mr. Albertson:

Enclosed please find a diagram of the indoor and outdoor storage tank areas as located at GOJO Industries, Inc. 3783 State Road Cuyahoga Falls, Ohio 44223. A diagram showing North side containment is also include.

As we discussed, I have enclosed a list containing our tank numbering system, tank capacity and a generic chemical name.

An updated North Side Containment sheet which will be included in the update SPCC plan has been included for your use.

If you have any further question regarding this matter, please feel free to contact me.

Sincerely,

GOJO INDUSTRIES, INC.

Kathyn a. Holen

Kathryn A. Holen Environmental and

Safety Manager

# SPILL PREVENTION CONTROL AND COUNTERMEASURE

(Revision to Section 3.0) 3/12/92

#### 3.1 North Side Unloading and Storage Area

#### 3.1.1 DESIGN AND FACILITY DRAINAGE

The outside above ground tank farm has eight tanks with a volume of 20,000 gallons, and three tanks with a volume of 15,000 gallons. These tanks sit on concrete bolsters, protected by a steel reinforced block wall. The floor of the tank farm is a 16" thick reinforced monolithic concrete poured base. A trench drain runs along the North dike wall; the floor slopes towards the trench drain to provide drainage to the storm sewer.

Along the truck driveway, several catch basins are provided for rainwater drainage to the storm sewer. The catch basin located halfway down the tank farm, close to the South dike wall has a 4" drain valve downstream of it. This side of the driveway has been designed and built to hold the contents of a spilled tanker.

#### 3.1.2 OPERATIONS AND INSPECTION

Stoddard Solvent is stored in tanks # 1-8 and Mineral Spirits is stored in tanks 9-11. The materials are unloaded through 3" tanker unloading lines protruding outside of the South dike wall. A ball and check valve system is provided to prevent backflow/backsiphoning from the storage tanks. Each tank is individually valved (manual butterfly type) to direct solvent into the desired tank.

Solvent is transferred to the Mixing Room by pumps located on top of the platforms above the tanks. Records shall be kept current for volumes of solvent consumed and delivered along with available capacity of each tank. Visual inspection shall be performed daily, or more frequently as required, for spill detection either inside or outside the dike wall. Inspection shall include dipstick measurements before and after solvent delivery operations, and as often as required to maintain current records of available tank capacity and material usage. Tank truck unloading operations shall be supervised by authorized plant personnel as detailed in Appendix A. The storm sewer drainage valve, which controls drainage of the contents of the tank farm, shall be locked in the CLOSED position. It shall be unlocked and opened for periodic drainage only by the facility Spill Control Coordinator and/or his/her designated representative. Drainage shall occur only after deeming the water uncontaminated with solvent. The Spill Control Coordinator

shall maintain a key for unlocking this valve. Spills at the tank truck unloading area may occur from overfilling or delivery hose leakage during unloading operations. The solvent delivery record should be filled out in its' entirely to ensure control of all materials stored and received at the tank farm. See Tank Truck Unloading Check List in Appendix B.

### STORAGE TANK IDENTIFICATION

TANK #   CAPACITY   CHEMICAL DESCRIPTION			
2A 6,000 AMINE DERIVATIVE 3A 6,000 AMINE DERIVATIVE 4A 6,000 GLYCOL DERIVATIVE 5A 11,000 INACTIVE 6A 11,000 INACTIVE 7A 11,000 INACTIVE 8A 11,000 INACTIVE 10A 11,000 INACTIVE 11A 4,000 GLYCOL DERIVATIVE 12A 7,000 GLYCOL DERIVATIVE 12A 7,000 GLYCOL DERIVATIVE 14A 5,000 DETERGENT 14A 5,000 DETERGENT 6B 14,000 TALL OIL 7B 12,000 TALL OIL 8B 12,000 TALL OIL 9B 4,300 PETROLATUM 10B 4,300 PETROLATUM 11B 6,500 DETERGENT 11C 20,000 MINERAL OIL 13C 20,000 MINERAL OIL 13C 20,000 MINERAL OIL 13C 20,000 DETERGENT 15C 20,000 MINERAL OIL 14C 20,000 DETERGENT 15C 20,000 SOLVENT 2D 20,000 SOLVENT 2D 20,000 SOLVENT 5D 30,000 SOLVENT	TANK #	The state of the s	CHEMICAL DESCRIPTION
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10B	9B		
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LOCATION\_ (1) K **©** 1 H E To I 0. 0 og WALL & CONTAINMENT 0 24 TALL OIL . . . (1) Detengent SYSTEM. 0000000 SPILL CONTAINMENT. Derescend some put TNACTIVE WALL & CONTAINMENT 00 INACTIVE GUYCOL 7500 y-1 MINERA! Petroleur Dist. 20,000-1 Corcer office AIR PRESSURE RESE YOIR FIGURE 3-2 SOUTH SIDE UNLOADING AND CONTAINMENT AREA

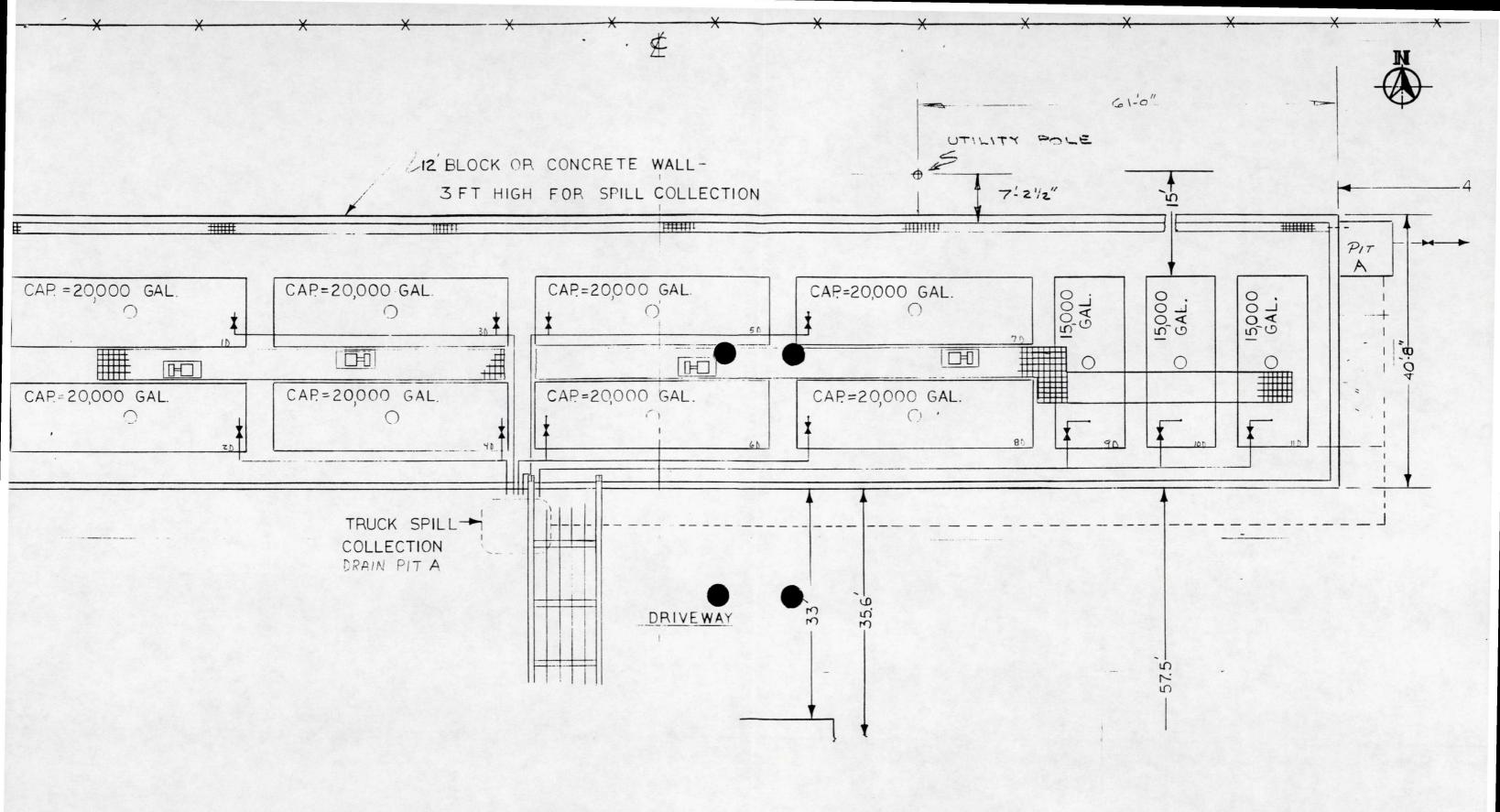
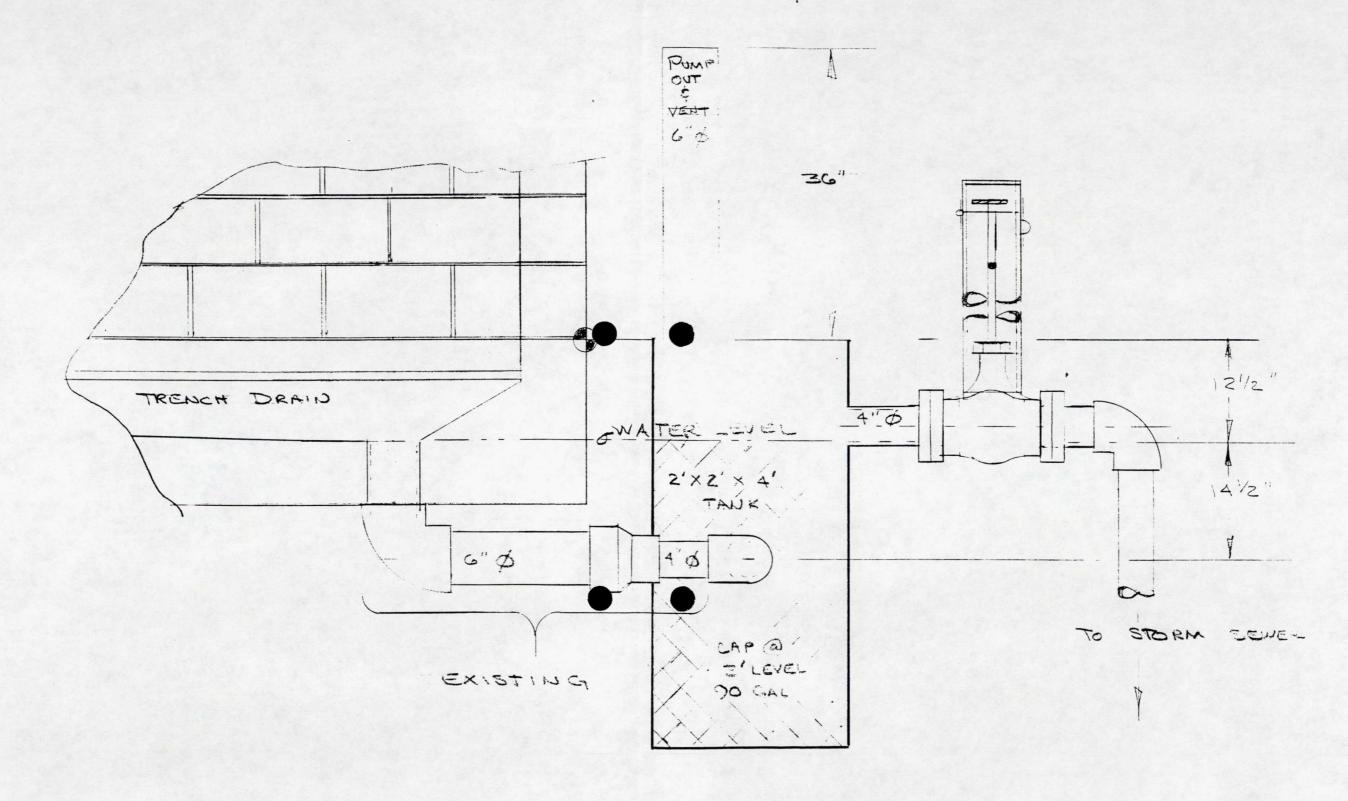


FIGURE 3-1
NORTH SIDE UNLOADING
AND CONTAINMENT AREA

01-100



DRAIN PIT - A SCALE 1" = 1' - 1'.0"

## SPCC FIELD SHEET

	*************	*************
GENERAL INFORMATION	****	*****
FACILITY: Go- Jo Ind	ustries	
ADDRESS: 3783 Stat		
CITY: Cuyahoga Falls	STATE: Ohi	D ZIP: 44223-20
PHONE: (216) 920-8100		
OWNER/OPERATOR: Devome		
ADDRESS: Same as ab		
CITY:	STATE:	ZIP:
CONTACT:	TITLE: Ou	iner
PARENT CORPORATION: Nov	16	
DDRESS:		
ITY:	STATE:	ZIP:
HONE: ( )		
YPE OF FACILITY: Manut	facturer of cos	metics, soap and
TIL OF PACIETY.	hand cleaners	
PDES NO.: N/A		
ATER BODY AFFECTED AND RO	UTE: Tributary	to Mud Brook
	(Wetlands	)

r	Outside: Dike	e area s	orrounding# S	Hoddard H	ents (2)	0,000)
	msid: 3ft	contain and	d & mineral	Spirit tan	ts (15,00	ogal)
	ment w surround	ing tanks (	concrete) + drai	hasin pipeto pipe	d to re-	tention.
	STORAGE	*******	*****	******	******	****
	**************************************	CONTENTS	**********	CAPACITY		****
outside	1 D	Studdard 3	Solvent Tank	20,000	991 (10	x34"
North side of	2 D					
Building	3 P					
	40					
7	. 5D					
	6 D					
	70		0.0 1 0 10 10	2 6		
	8 D		Odorless Mineral			
Inside Southwell	+ 68		val of Seal Oil		<u>ov gal</u>	v
	3 88					
	4		+ Detergent B	y		V
	5		<del>-</del> b			
	9 D		ess Mineral Spi	rits 15,00	0391(10x	25-1)
ou tside	100					
	3111	V		6		
- AL	+					
	5			77.66	5-291	
Buside	6B		all 011	12,60 20,00	90 ?	
1	78					
-	36	O halakin a	Y	(200 c		/
	98	Petrolatum Sol	vents	4300 2000	00	-
Inside	JBB -311B	De targer	+ Tank	6500		->
	7	De a ger		2		
	5			4		

Solvents 20,000? 6 Amine Tanks 2 A 6,000 V Inside 3A J Propylene glycol 4A 6000 1 to 5A Deachvated 11,000 IX Inside inside are deactivated) 4,000 Propylene glycol 11 A 12A 7500 Defergent TANKS 4800 13A 5000 14A others Temporary Processing material. 25-30 priside left in 28 hrs. vessels High density PE Chips SII grain silo others tants

**************************************
CERTIFYING ENGINEER: William J. Bandy Jr. P.E.
REGISTRATION NO.: E-35178
DATE OF CERTIFICATION: 4-23-81
DATE OF REVIEW: None
PROVISIONS IMPLEMENTED
1) Date + Time of Delivery to each tank recorded
2) Tank or tanks filled recorded
3) Available volume recorded
4) Volume delivered recorded
5) Recieving Personnel's signature
Inspection quarterly-leak surveillance of tants,
pipelines and pumps plus records of apparent
material losses
6) Tanks are filled on one shift only

NOTES: Storm sewer (see Fig 6-2 on SPCC plan) empties to welland

Check values in piping so maff' cant back flow

Oil dry, booms onsite for small spills.

list of ortside contractors

7 . . . .

Do dram on inside diking

Drain values checked weekly - visual inspection value tanks inspected monthly records kept.

List of Spill: Control coordinators

Operate 24 hrs /day except weekends
3 shifts:

Spill program employees are trained.

1. Mixers 2. Receiving individuals

NO security - unmarried on weekends

Alarms on tanks? None

# Delivery Drivers - outside contractors

measuring - use dipsticks to measure ht. of material in tents.

*****	****	****	***	* *	* *	* *	*	* *	*	* *	*	* *	+ *	*	* *	+ *	*	* +	*	*	*	* *	*	*	* *	*	*	* *	*	*	* 1	* *	* 1	* *	*
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	. 1																																		
	NO	ne																																	

Dutside Inside outside wall